

Fig. 1

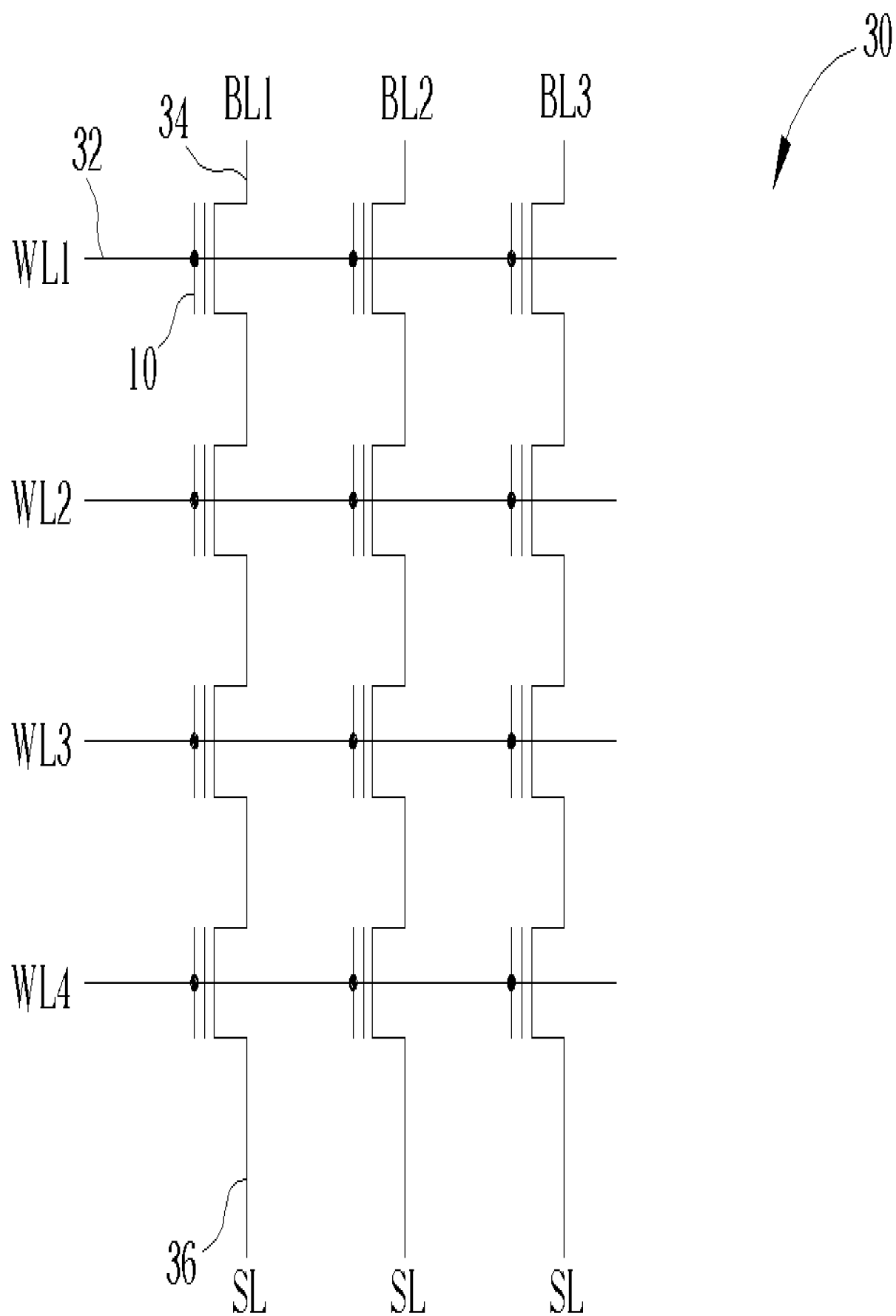


Fig. 2

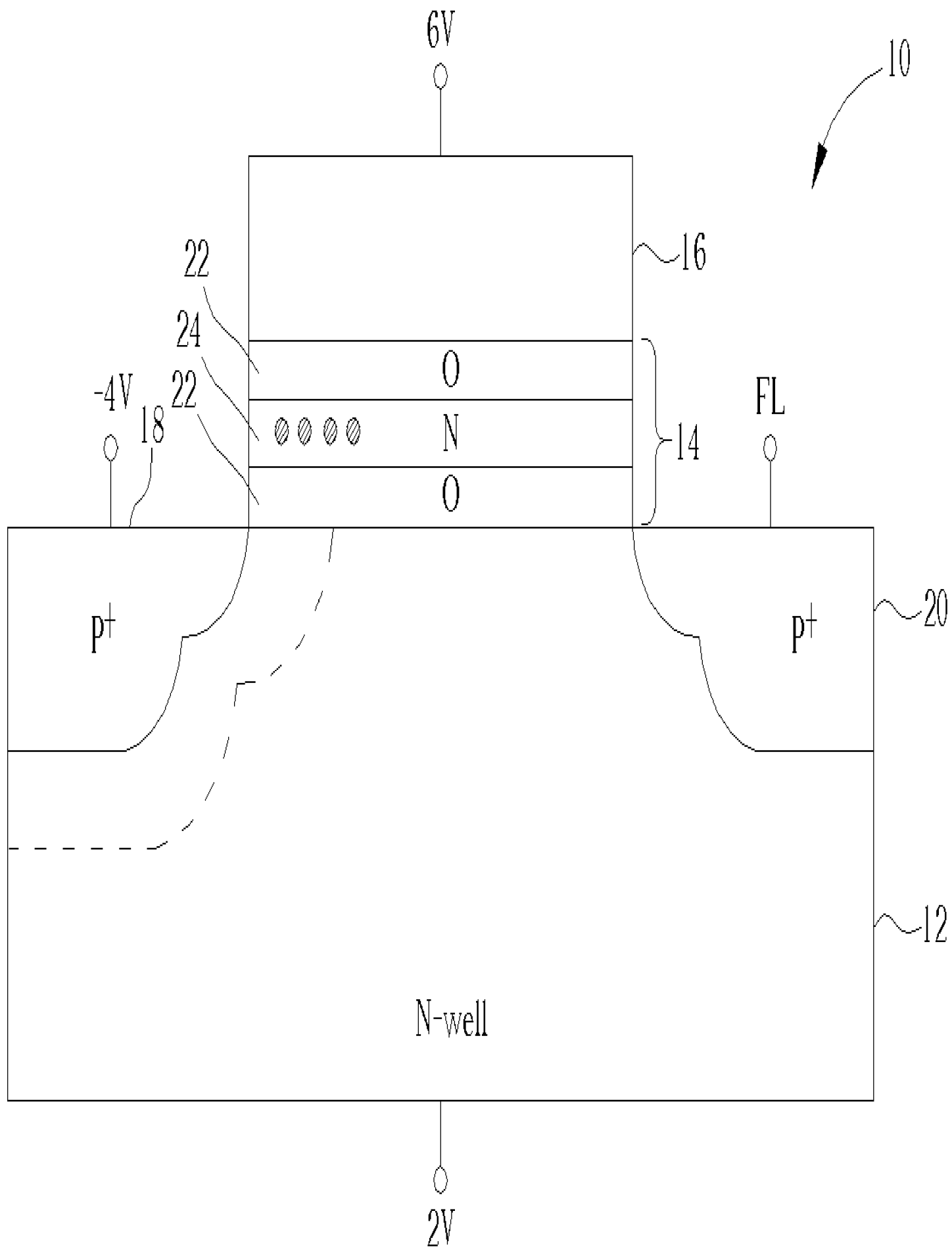


Fig. 3

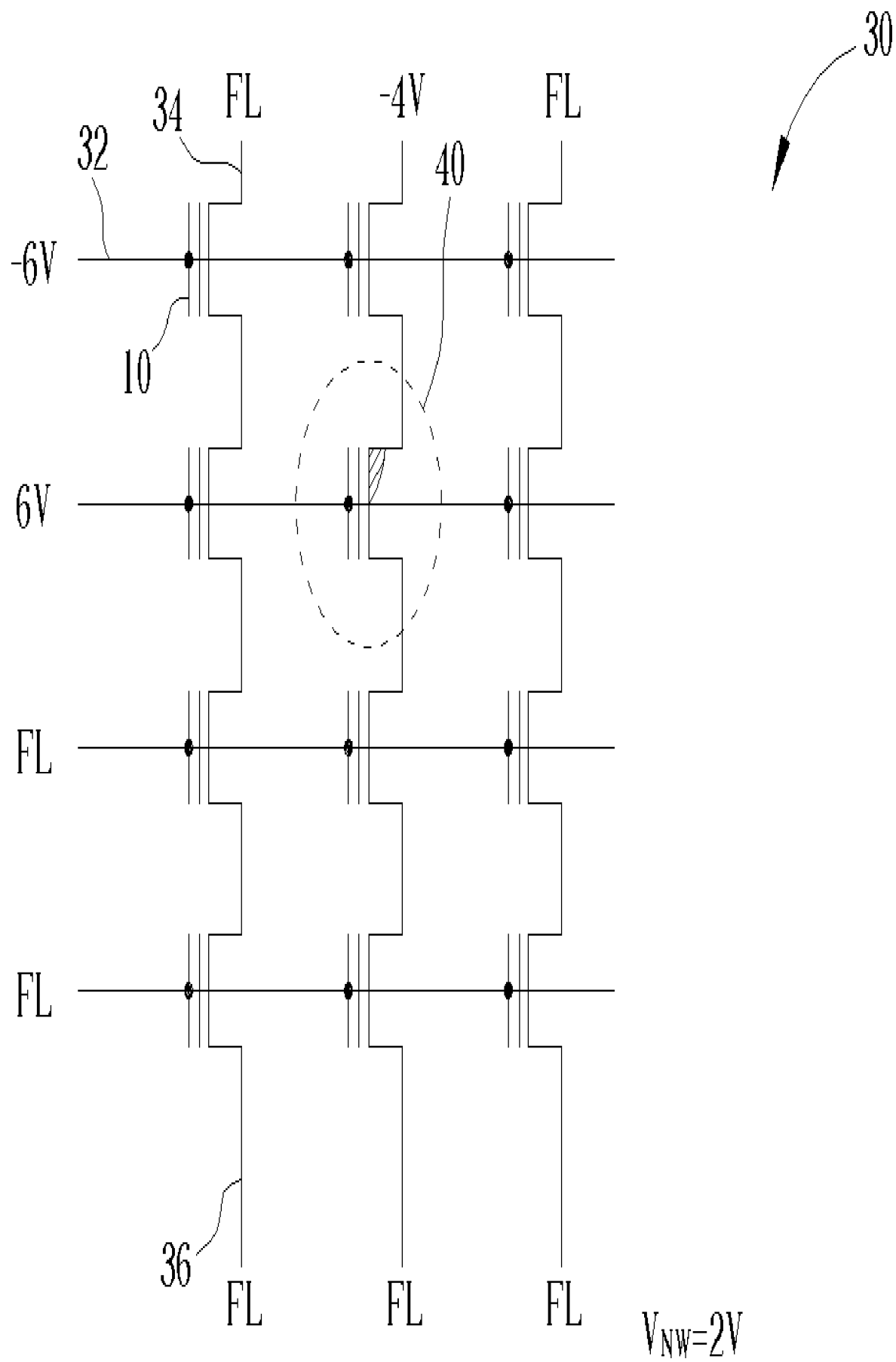


Fig. 4

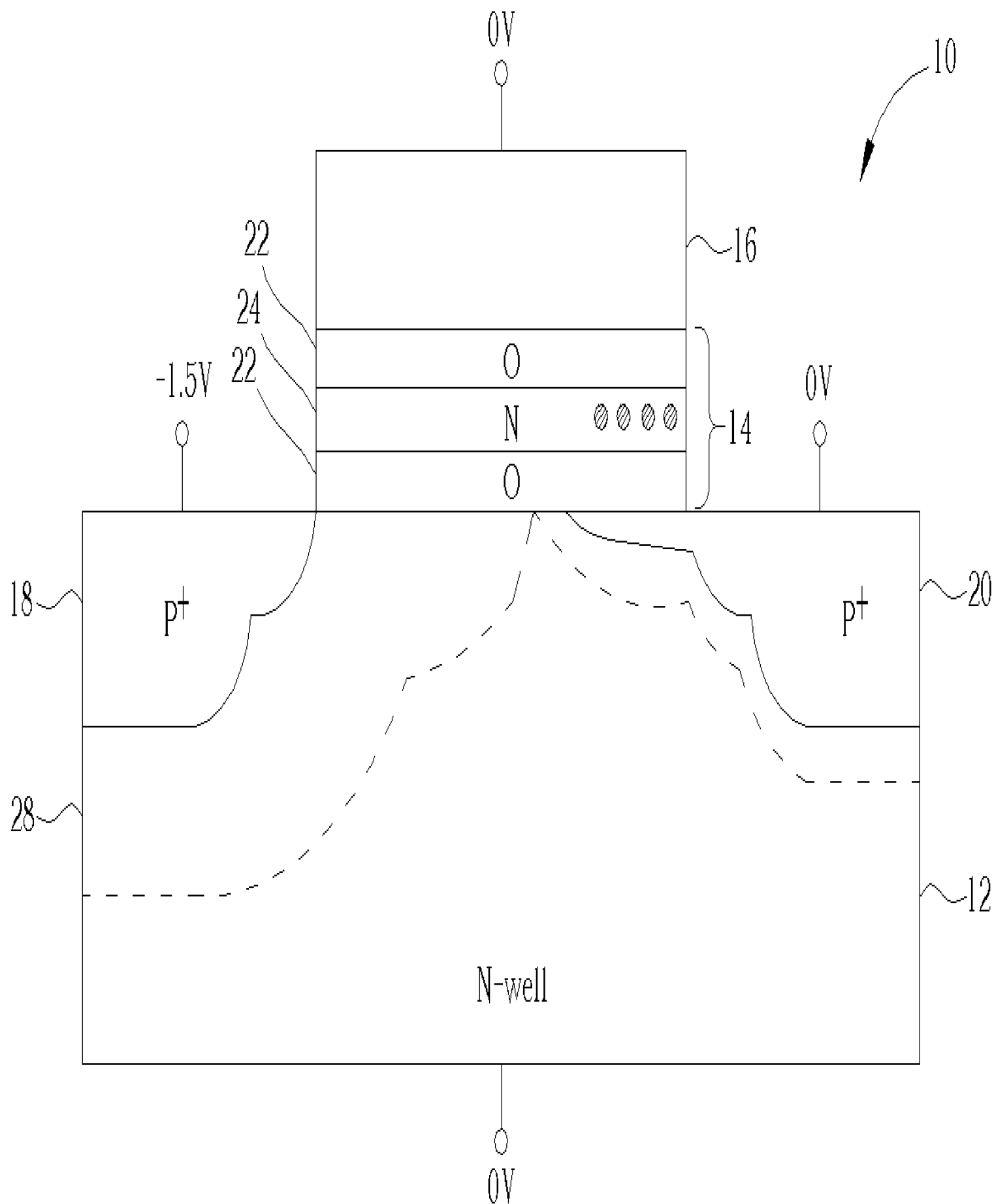


Fig. 5

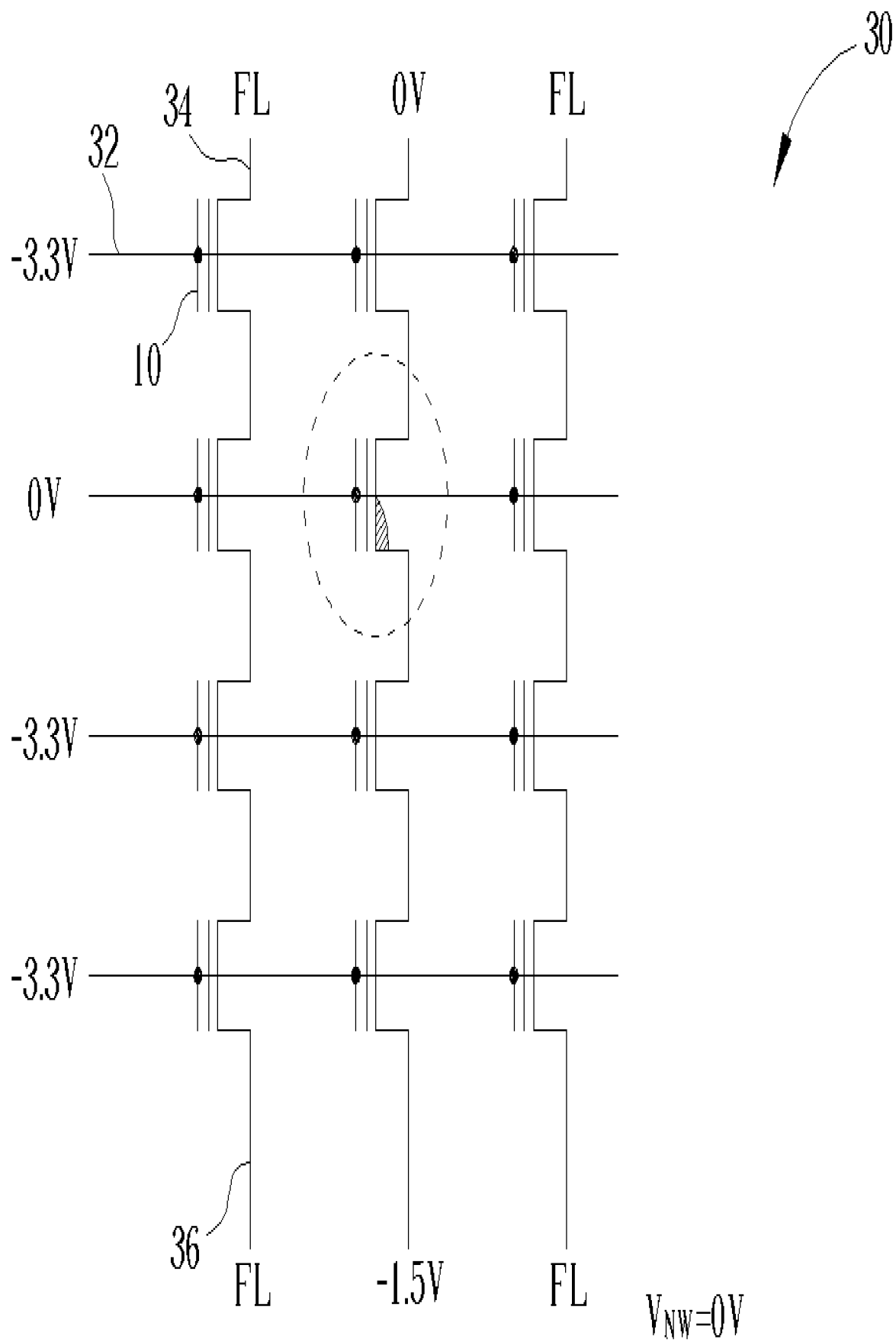


Fig. 6

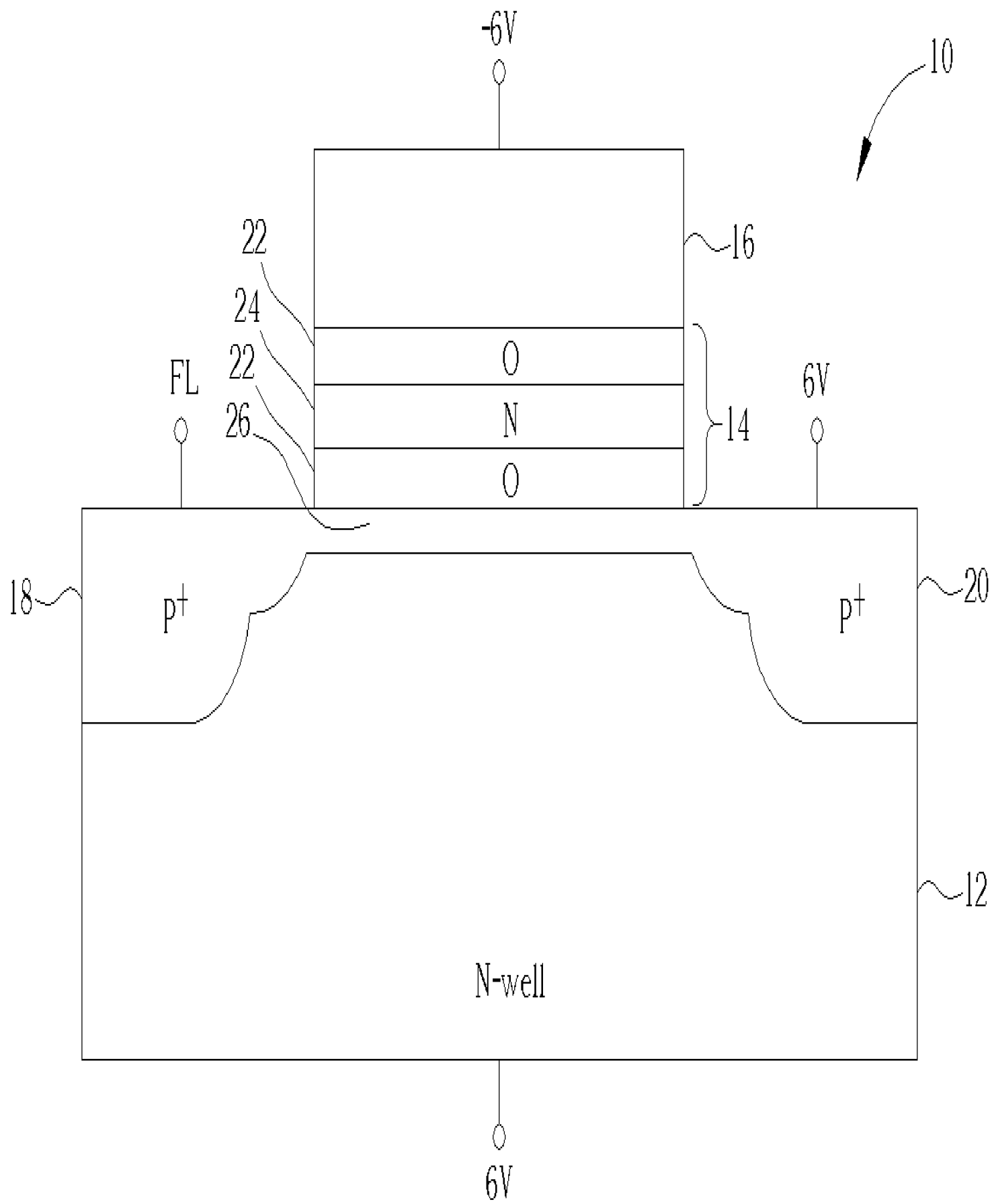


Fig. 7

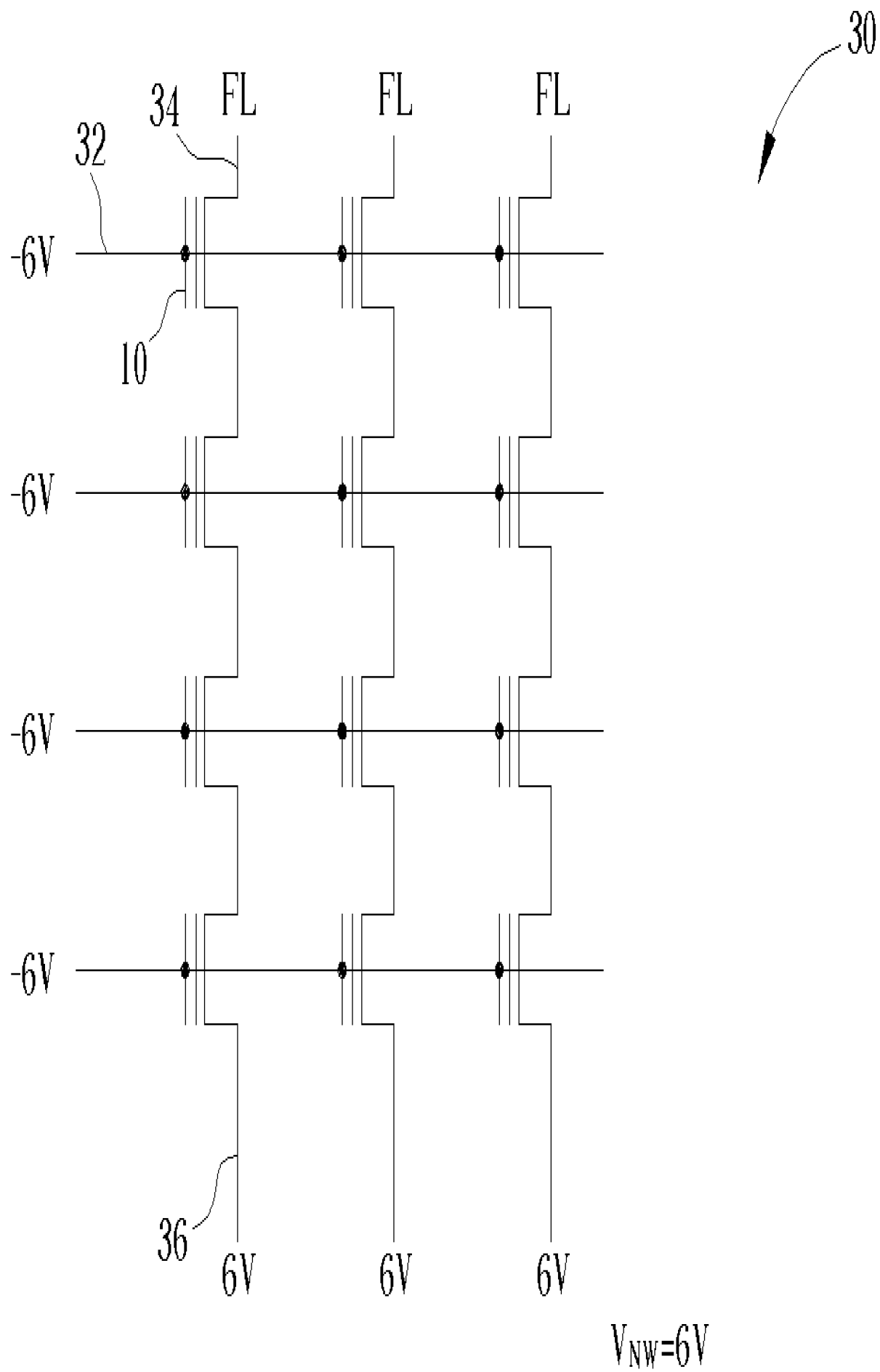


Fig. 8



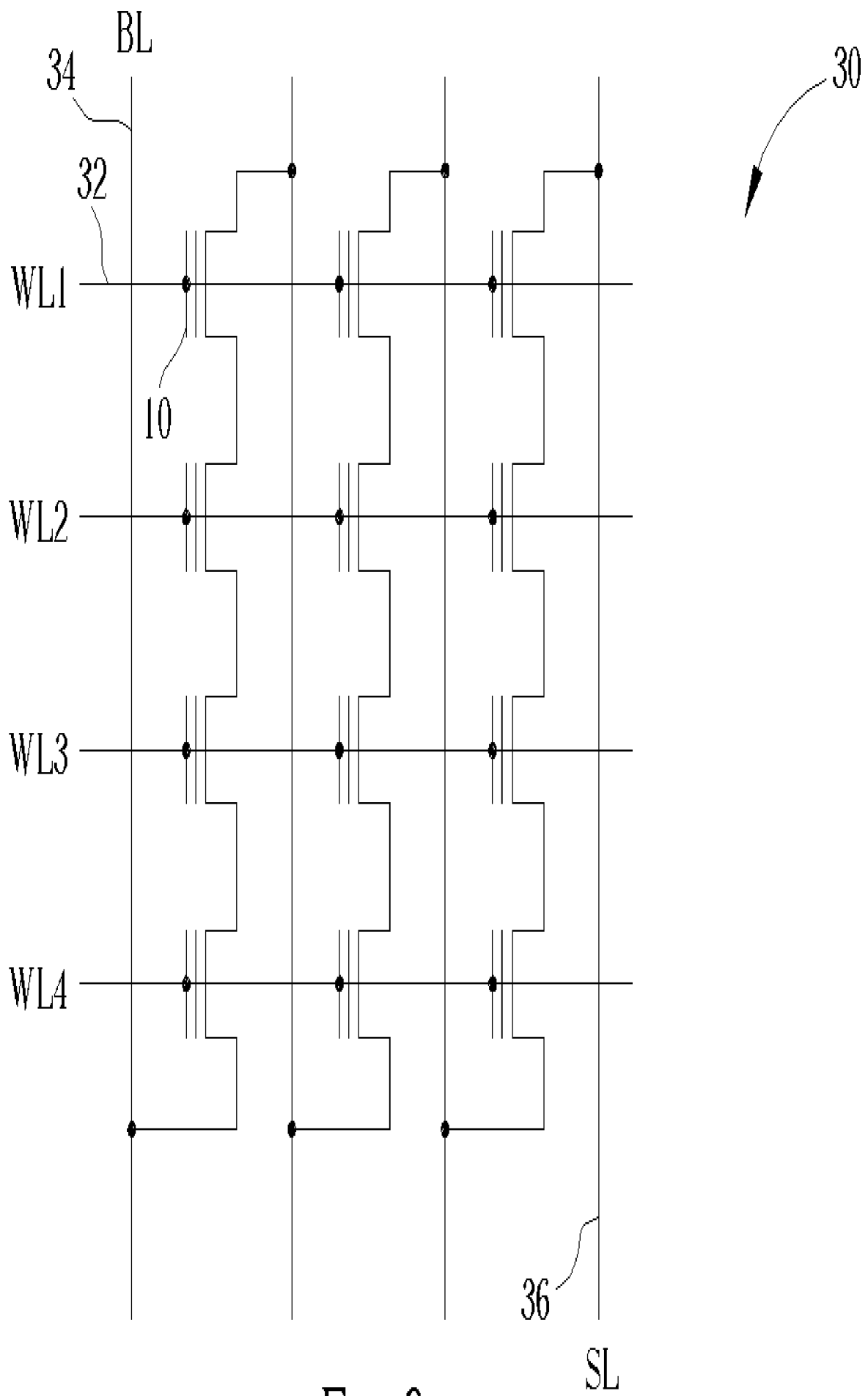


Fig. 9

| Voltage  | Write | Read | Erase |
|----------|-------|------|-------|
| $V_G$    | 6     | 0    | -6    |
| $V_1$    | -4    | 0    | FL    |
| $V_2$    | FL    | -1.5 | 6     |
| $V_{NW}$ | 2     | 0    | 6     |
| WL1      | -6    | -3.3 | -6    |
| WL2      | 6     | 0    | -6    |
| WL3      | FL    | -3.3 | -6    |
| WL4      | FL    | -3.3 | -6    |
| BL1      | FL    | FL   | FL    |
| BL2      | -4    | 0    | FL    |
| BL3      | FL    | FL   | FL    |
| SL1      | FL    | FL   | 6     |
| SL2      | FL    | -1.5 | 6     |
| SL3      | FL    | FL   | 6     |

Fig. 10